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Furman Gregory Deptula
 215 Main Street
 Suite 101
 Biddeford, ME 04005

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/694,363 10/27/2003 Ekambar Kandimala HYB-005U4 5766

TITLE OF INVENTION: MODULATION IMMUNOSTIMULATORY ACTIVITY OF IMMUNOSTIMULATORY OLIGONUCLEOTIDE ANALOGS BY POSITIONAL CHEMICAL CHANGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1510 \$300 \$1810 9/23/2011

EXAMINER	AKT UNIT	CLASS-SUBCLASS
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Horning, Michelle S. 1648 536-032100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36):

- ☐ Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no issue will be printed.

1. Wayne A. Keown
 2. Furman Gregory Deptula
 3. ...

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

IDERA PHARMACEUTICALS, INC.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

CAMBRIDGE, MASSACHUSETTS

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
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☐ Advance Order - # of Copies ...

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Wayne A. Keown

Date 8/18/2011

Typed or printed name Wayne A. Keown

Registration No. 33923

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9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.